



SCIENTIST for a DAY

An essay contest for students in grades 5-12
Sponsored by NASA's Radioisotope Power Systems program

Think like a scientist and decide where to explore next!

The solar system has many unexplored worlds. Among them are Ariel, Oberon, and Titania, three of the moons of Uranus. NASA's Voyager 2 spacecraft briefly visited them in January 1986. Those were very brief visits. There's so much more to discover.

So let's go back – but to which moon?

Learn what you can about these distant and mysterious worlds and choose one you would want to explore further. Then write an essay of up to 300 words telling us why you would send a robotic spacecraft to investigate the moon you chose. Have fun!

U.S. Contest Deadline:
February 12, 2021

Other participating countries may have different deadlines.

For more information, contest rules, and videos, visit:

<https://rps.nasa.gov/scientist-for-a-day>

Send questions to: scientistforaday@jpl.nasa.gov

We look forward to reading your essays!

2020-21 Contest TOPICS

Uranus Moons



Ariel



Oberon



Titania

Above illustrations are not to scale

Voyager 2 used radioisotope power to explore the outer planets. Visit <https://rps.nasa.gov/missions> to learn how.